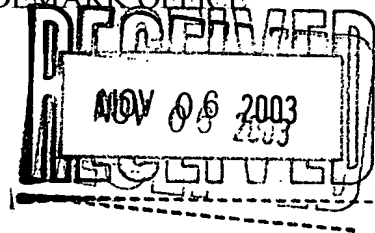




**PATENT APPLICATION**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re the Application of

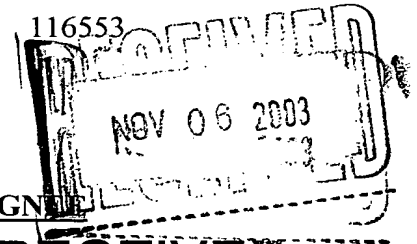
Syuji TSUKAMOTO

Application No.: 09/972,873

Filed: October 10, 2001

Docket No.: 116553

For: OPTICAL RECORDING MEDIUM AND METHOD



**SUBMISSION OF POWER OF ATTORNEY BY ASSIGNEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Enclosed is a Power of Attorney by Assignee to be made of record in the above-identified application.

In the event of any nonpayment or improper payment of a required fee, the Director is authorized to charge or to credit OLIFF & BERRIDGE, PLC Deposit Account No. 15-0461 as required to correct the error.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/scg

Date: November 3, 2003

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**

Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

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P.O. Box 1450  
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Sir:

TDK Corporation is the Assignee of the entire right, title and interest in the patent applications identified in the Appendix by virtue of an Assignment recorded at the Reel/Frame numbers identified in the Appendix and/ or by virtue of the attached copy of the Assignment. The undersigned is authorized to act on behalf of TDK Corporation; has reviewed the evidentiary documents in the chain of title; and certifies that to the best of the Assignee's knowledge and belief, title is in the Assignee.

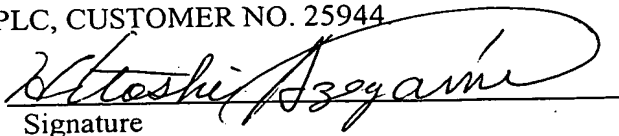
TDK Corporation hereby revokes all prior powers of attorney and appoints the following attorneys of record with full power of substitution and revocation to prosecute these applications and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075;  
William P. Berridge, Registration No. 30,024;  
Kirk M. Hudson, Registration No. 27,562;  
Thomas J. Pardini, Registration No. 30,411;  
Edward P. Walker, Registration No. 31,450;  
Robert A. Miller, Registration No. 32,771;  
Mario A. Costantino, Registration No. 33,565;  
Stephen J. Roe, Registration No. 34,463;  
Joel S. Armstrong, Registration No. 36,430;  
Christopher W. Brown, Registration No. 38,025;  
Richard E. Rice, Registration No. 31,560;  
Paul Tsou, Registration No. 37,956; and  
Eric D. Morehouse, Registration No. 38,565.

The undersigned has reviewed the claim of title and confirms that title is in the assignee. The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION  
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944

September 26, 2003  
Date

  
Signature

Typed Name: Hitoshi AZEGAMI

Title: Deputy General Manager

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APPENDIX A

USPTO Application Serial No.	Filed	Oliff & Berridge, PLC Docket No.	Matsuyama's Reference No.	Reel/Frame No.
09/689,677	October 13, 2000	116535	TDPF0001US	011486/76-77
09/886,105	June 22, 2001	116548	TDPF0020US	011928/755-756
10/107,163	March 28, 2002	116549	TDPF0022US	013310/722
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10/357,205	February 4, 2003	116560	TDPF0062US	Unknown